## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

## (19) World Intellectual Property Organization International Bureau





(43) International Publication Date 5 August 2004 (05.08.2004)

**PCT** 

(10) International Publication Number WO 2004/066600 A1

(51) International Patent Classification7:

H04M 1/23

(21) International Application Number:

PCT/KR2004/000122

(22) International Filing Date: 24 January 2004 (24.01.2004)

(25) Filing Language:

Korean

(26) Publication Language:

**English** 

(30) Priority Data:

10-2003-0004412 22 January 2003 (22.01.2003) KR 10-2003-0009930 17 February 2003 (17.02.2003) KR 10-2003-0014946

10 March 2003 (10.03.2003) KR 10-2003-0015240 11 March 2003 (11.03.2003) **KR** 10-2003-0057036 18 August 2003 (18.08.2003)

10-2003-0059700

KR 27 August 2003 (27.08.2003) KR

(71) Applicant and

(72) Inventor: KIM, Min-kyum [KR/KR]; 1191-2, Shinjung-3dong, Yangchun-gu, Seoul\_158-864 (KR).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

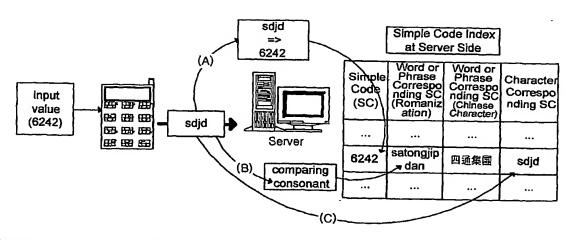
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

## Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

## (54) Title: APPARATUS AND METHOD FOR INPUTTING ALPHABET CHARACTERS



(57) Abstract: This invention shows that a target word or phrase can be inputted effectively using an index and applying a full input method(FIM). Moreover, this inventions shows an example in which a (language restricted) concurrent input method(CIM) is applied effectively. In addition, this invention proposes an input system for inputting various characters by combination of a long stroke of a specific button and a repeat stroke of the specific button, or by combination of a long stroke of a specific button and a repeat stroke of a control button.